

REMARKS/ARGUMENTS

Claims 1-3, 7-9, 12 and 14-51 are pending. By this Amendment, claim 11 is cancelled without prejudice or disclaimer, and claims 14, 15, 21-24, 27 and 47-49 are amended. Support for the amendments to claims 14, 15, 21-24, 27 and 47-49 can be found, for example, in previously presented claims 14, 15, 21-24, 27 and 47-49. No new matter is added.

This Substitute Amendment Under 37 C.F.R. §1.312 is submitted to replace the Amendment Under 37 C.F.R. §1.312 filed on April 23, 2010. The Substitute Amendment is submitted to comply with the Examiner's request during the April 29, 2010 telephone interview.

As set forth in MPEP § 714.16, to obtain entry of an amendment under 37 C.F.R. § 1.312, the following should be demonstrated:

- (A) why the amendment is needed;
- (B) why the proposed amended or new claims require no additional search or examination;
- (C) why the claims are patentable; and
- (D) why they were not presented earlier.

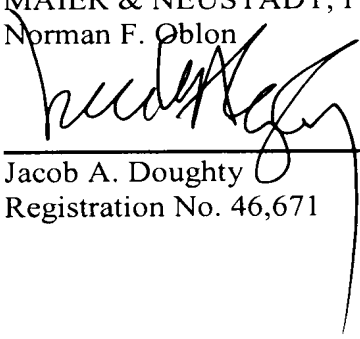
The amendments to the present claims are need to ensure that various dependent claims (claims 14, 15, 21-24, 27 and 47-49) are consistent with the claims from which they depend. The amended claims are dependent claims, and thus narrower in scope that the independent claims. Accordingly, no additional search is necessary, and the amended claims are patentable for at least the reasons that the allowed independent claims are patentable. The amendments were not presented earlier, because the discrepancies that are corrected by the amendments were only recently discovered.

Application No. 10/586,682
Substitute Amendment Under 37 C.F.R. §1.312

For the foregoing reasons, Applicants submit that claims 1-3, 7-9, 12 and 14-51
remain in condition for allowance. Entry of the amendments is, thus, respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon



Jacob A. Doughty
Registration No. 46,671

Customer Number
22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 08/07)